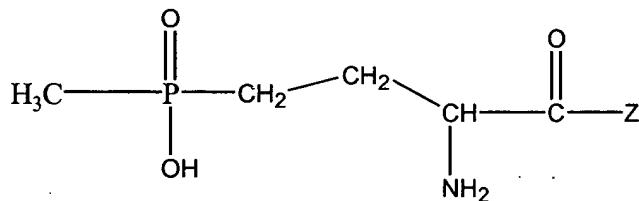


APPENDIX SHOWING AMENDMENTS TO THE CLAIMS

13. (amended) A method for combatting harmful plants in cotton crops, which comprises applying a herbicidal composition to the harmful plants or to the area where the harmful plants reside, wherein the herbicidal composition comprises a herbicide combination comprising a synergistically effective amount of

(A) a broad-spectrum herbicide consisting of one or more compounds selected from the group consisting of

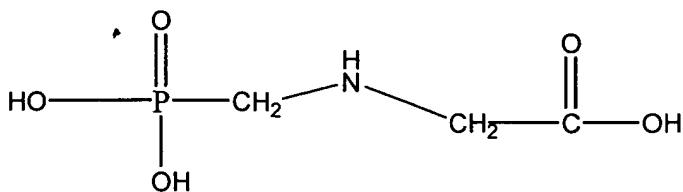
(A1) compounds of the formula (A1),



(A1)

in which Z is a radical of the formula -OH or a peptide radical of the formula —NHCH(CH<sub>3</sub>)CONHCH(CH<sub>3</sub>)COOH or —NHCH(CH<sub>3</sub>)CONHCH[CH<sub>2</sub>CH(CH<sub>3</sub>)<sub>2</sub>]COOH, or the esters, salts and other phosphinothricine derivatives of said peptide radicals;

(A2) compounds of the formula (A2) and the esters or salts of said compounds



(A2)

- (A3) imidazolinones and their salts;
- (A4) herbicidal azoles selected from the group of inhibitors consisting of protoporphyrinogen-oxidase (PPO-inhibitors) and the PPO-inhibitor WC9717; and
- (A5) hydroxybenzonitriles,

and

- (C) one or more herbicides selected from the group consisting of
  - (B1) norflurazon, fluometuron, methylarsonic acid and its salts, diuron, cyanazine, prometryn, clomazone, trifluralin, metolachlor, linuron, paraquat (salts) and pendimethalin;
  - (B2) lactofen, oxyfluorfen, bispyribac or its salts, and pyrithiobac or its salts;
  - (B3) quizalofop-P or its esters, quizalofop or its esters, fenoxaprop-P or its esters, fenoxaprop or its esters, fluazifop-P or its esters, fluazifop or its esters, haloxyfop or its esters, haloxyfop-P or its esters, and propaquizafof; and
  - (B4) sethoxydim, cycloxydim and clethodim,

and optionally one or more safeners

wherein said cotton crops are tolerant to the herbicides (A) and (B) in said combination, and with the exception of combinations of active substance wherein

- (a) a combination of (A1) glufosinate or (A2) glyphosate and (B) fluometuron or metolachlor [is applied in application rates of 20 to 800 g a. i./ha of (A1) or (A2) and, respectively of 500 to 5000 g AS/ha for (B) and in the ratio by weight (A1):(B) of 50:1 to 1:20 or (A2):(B) of 60:1 to 1:20],
- (b) a combination of (A1) glufosinate and (B) lactofen and/or oxyfluorfen.

24. (amended) A method for controlling harmful plants in cotton crops which comprises applying a synergistic effective amount of the herbicidal combination as claimed in claim 23 [22] to the harmful plants or to an area where the harmful plants reside, wherein said cotton crops are tolerant to glufosinate ammonium salt and cycloxydim.

26. (amended) A method for influencing the yield or the constituents of cotton plants which comprises applying a herbicidal composition according to claim 21 to the cotton plants or to an area where they reside.